## AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

## Listing of Claims:

 (Withdrawn-Currently Amended) A composition for coating comprising at least one compound of formula I and optionally at least one compound of formula II

$$R^a Si(R^1)_n(X^1)_{3-n}$$

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 $R^b Si(R^2)_m(X^2)_{3-m}$ 

wherein

Ra is a straight-chain or branched C<sub>(1-24)</sub> alkyl group,

R<sup>b</sup> is an aromatic group, optionally an optionally substituted carbocyclic and heterocyclic group comprising five-, six- or ten-membered ring systems, which is linked by a single covalent bond or a spacer unit, optionally a straight-chain or branched alkyl residue having 1 to 8 carbon atoms, to the Si- atom.

 $R^1$  and  $R^2$  are independently of each other a lower alkyl group, optionally a straight chain  $\frac{\text{and or } a \text{ branched hydrocarbon radical having } 1 \text{ to } 6 \text{ carbon atoms},$ 

 $X^1$  and  $X^2$  are independently of each other a hydrolysable group,  $\frac{1}{0}$  or more of a halogen or an alkoxy group, and

n, m are independently of each other 0 or 1[[,]]

with the proviso that if n and m are independently of each other 0 or 1, X may represent the same or different groups.

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- (Withdrawn) A composition according to claim 1, wherein the volume ratio of a compound of formula 1 to a compound of formula 11 ranges from 1:100 to 100:1, optionally from 1:50 to 50:1, more optionally from 1:10 to 10:1, most optionally from 1:1 to 5:1.
- (Currently amended) A substrate having a coating formed of a

  composition comprising: according to claim 1.

  at least one compound of formula I and optionally at least one compound of

formula II

 $\frac{R^{a}Si(R^{1})_{n}(X^{1})_{3-n}}{R^{b}Si(R^{2})_{n}(X^{2})_{3-n}}$ 

## wherein

- R<sup>a</sup> is a straight-chain or branched C<sub>(1-24)</sub> alkyl group.
- R<sup>b</sup> is an aromatic group, optionally an optionally substituted carbocyclic and

  heterocyclic group comprising five-, six- or ten-membered ring systems, which
  is linked by a single covalent bond or a spacer unit, optionally a straight-chain
  or branched alkyl residue having 1 to 8 carbon atoms, to the Si- atom,
- $R^1$  and  $R^2$  are independently of each other a straight chain or a branched hydrocarbon radical having 1 to 6 carbon atoms.
- $\frac{X^1}{A}$  and  $\frac{X^2}{A}$  are independently of each other a hydrolysable group, which is one or more of a halogen or an alkoxy group, and
  - n, m are independently of each other 0 or 1.

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(Original) A substrate according to claim 3, wherein the coating is in

form of filaments.

5. (Previously Presented) A substrate according to claim 4, wherein the

coating is obtainable using a method comprising applying said coating to said substrate and

silanizing under conditions wherein the ratio of silane to water is 1:10 to 10:1.

6. (Currently amended) A substrate according to claim 4, wherein the

filaments range from very short, nearly spherical bases are up to several um in length with

diameters ranging from approximately-10 nm to 160 nm.

7. (Previously Presented) A substrate according to claim 4, wherein the

coating the coating has a thickness of 1 to 350 nm.

8. (Previously Presented) A substrate according to claim 4, wherein the

coating is transparent, and wherein optionally also the substrate is transparent.

(Currently amended) A substrate according to claim 3, wherein the

coating has a mean average layer thickness of at least 60nm to 85nm.

10. (Currently amended) A substrate according to claim 3, wherein the

substrate is natural or artificial and is selected from the group consisting of metal, silicon based

material, glass, ceramics, paper, wood, polymers, fabrics, cellulose and its derivatives,

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biodegradable materials, construction and building materials, and other inorganic or organic

materials a fabric, metal like Ti or Al, glass, ceramics, cellulose, paper, wood, silicon-based

material and polymers.

11. (Withdrawn) A method of production of a substrate comprising applying

a coating formed of a composition according to claim 1.

12. (Withdrawn) A method according to claim 11, wherein the silanization is

carried out under conditions such that the molar ratio of silane to water, the water being

optionally in the gas phase, is in the range of 1:10 to 10:1.

13. (Currently amended) A textile having a coating formed of a composition

according to claim 1 claim 3.

14. (Currently amended) A glass device having a coating formed of a

composition according to claim 1 claim 3.

15. (Currently amended) A sanitary device having a coating formed of a

composition according to claim 1 claim 3.

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